

Certification under 37 CFR 1.10

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March 12, 2003

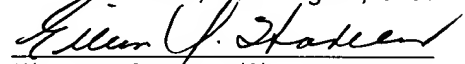
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Patent

PD-200084

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	Date: March 12, 2003
DONALD C. D. CHANG ET. AL	:	
Serial No. 09/652,862	:	Group Art Unit: 2684
Filed: August 31, 2000	:	
For: RAPID USER ACQUISITION BY A	:	Examiner: J. Ewart
GROUND-BASED BEAMFORMER	:	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

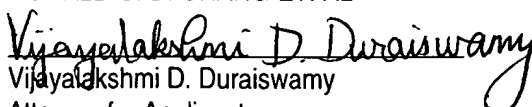
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This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

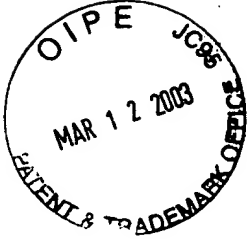
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Respectfully submitted,
DONALD C. D. CHANG ET. AL

By: 
Vijayalakshmi D. Duraiswamy
Attorney for Applicant
Registration No. 31,505

Encl: Form PTO-1449 and copies of references cited therein
HUGHES ELECTRONICS CORPORATION
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Telephone: 310-662-9919





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PD-200084

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Date: January 30, 2002
DONALD C. D. CHANG ET. AL :
Serial No. 09/652,862 : Group Art Unit: 2684
Filed: August 31, 2000 :
For: RAPID USER ACQUISITION BY A : Examiner: Le, Thanh C.
GROUND-BASED BEAMFORMER :

INFORMATION DISCLOSURE STATEMENT

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Washington, D.C. 20231

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DONALD C. D. CHANG ET. AL

By: Vijayalakshmi D. Duraiswamy
Vijayalakshmi D. Duraiswamy
Attorney for Applicant
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Enc: Form PTO-1449 and copies of references cited therein

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Signature

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In re: Application of DONALD C. D. CHANG, et al

Serial No. 09/652,862

Filed: August 31, 2000

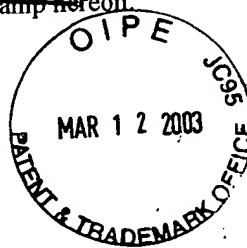
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PD-200084

Attorney: V. D. Duraiswamy

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